


[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: The ACM Digital Library

memory card fat16 fat 32

 Searching within **The ACM Digital Library** for: memory card fat16 fat 32 ([start a new search](#))

Found 2 of 286,598

REFINE YOUR SEARCH

Search Results

Related Journals

Related SIGs

Related Conferences

Refine by Keywords

memory card fat16 fat 32

Refine by People

Name

Institutions

Authors

Refine by Publications

Publication Year

Publication Names

ACM Publications

All Publications

Refine by Conferences

Sponsored

Events

Proceedings Series

ADVANCED SEARCH
[Advanced Search](#)
FEEDBACK

Please provide us with feedback

Found 2 of 286,598

Results 1 - 2 of 2

[Save results to a binder](#)

 1 [A reconfigurable FTL \(flash translation layer\) architecture for NAND flash-based applications](#)

 Chang Park, Wonmoan Seon, Jeonwoo Kang, Kanchoo Park, Wonhee Cho, Jin-Soo Kim
 July 2008 [Transactions on Embedded Computing Systems \(TECS\)](#), Volume 7 Issue 4

 Publisher: ACM [Request Permissions](#)

 Full text available: [PDF](#) (1.17 MB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [citation](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 26, Downloads (12 Months): 357, Downloads (Overall): 980, Citation Count: 4

In this article, a novel FTL (flash translation layer) architecture is proposed for NAND flash-based applications such as MP3 players, DSCs (digital still cameras) and SSDs (solid-state drives). Although the basic function of an FTL is to translate a ...

Keywords: FTL, Flash memory, performance analysis, reconfigurable architecture

 2 [LUSTER: wireless sensor network for environmental research](#)

 J. Saitou, A. Wood, Q. Cai, I. Schuster, H. Liu, A. Srivastava, Y. Wu, W. Kang, J. Stankevic, D. Young, J. Porter
 November 2007 [Sensys '07: Proceedings of the 5th international conference on Embedded networked sensor systems](#)

 Publisher: ACM [Request Permissions](#)

 Full text available: [PDF](#) (668.35 KB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 20, Downloads (12 Months): 212, Downloads (Overall): 797, Citation Count: 17

Environmental wireless sensor network (EWSN) systems are deployed in potentially harsh and remote environments where inevitable node and communication failures must be tolerated. LUSTER---Light Under Shrub Thicket for Environmental Research---is a system ...

Keywords: LiteTDMA, architecture, environmental science, implementation, mote, network protocol, storage, validation, wireless sensor network

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2010 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

 Useful downloads: [Adobe Acrobat](#) [QuickTime](#) [Windows Media Player](#) [Real Player](#)